

CLAIMS:

1. A panel for a collapsible container, the panel including:
a body; and
5 an elongate tubular member secured to an edge of the body;
the tubular member having at least one cut-away section to form an
interlocking formation.
2. The panel according to claim 1 wherein the cut-away section in the tubular
10 member is a section where a segment of the tubular member has been
removed.
3. The panel according to any of claims 1 or 2 wherein the cut-away section
defines a mortise adjacent a tenon formed by the tubular member where it
15 is not cut-away.
4. The panel according to any of claims 1 to 3 wherein the panel includes a
securing cover for securing the tubular member to the body of the panel, the
securing cover comprising a sheet of pliable material that is wrapped
20 around the tubular member, with opposite ends of the sheet being secured
to opposite sides of the body of the panel.

5. The panel according to any of the preceding claims wherein the body is made from reinforced material that comprises two outer laminations and an inner reinforcing structure.
- 5 6. The panel according to claim 5 wherein the outer laminations at least partially overlies the tubular section when secured to the edge of the panel.
7. The panel according to claims 5 or 6 wherein the inner reinforcing structure comprises a honeycomb structure.
- 10 8. The panel according to any of the preceding claims wherein tubular members are provided on all edges of the body.
9. The panel according to any one of claims 1 to 8 wherein the tubular members are provided on ends of the edges of the panel.
- 15 10. The panel according to any one of claims 1 to 8 wherein the tubular members are provided on sides of the edges of the panel.
- 20 11. The panel according to any of the preceding claims wherein the body is substantially rectangular.

12. The panel according to any of the preceding claims wherein the body and tubular member are made from cardboard.
13. A support structure for a collapsible container comprising:
- 5 a plurality of reinforced panels;
- the panels being stacked on top of one another, and being secured in a stacked position.
14. The support structure according to claim 13 including at least one L-shaped
- 10 channel section for supporting the stacked reinforced panels.
15. The support structure according to claim 14 wherein two mirrored L-shaped channel sections are provided for supporting the stacked reinforced panels.
- 15 16. The support structure according to any of claims 13 to 15 wherein each reinforced panel comprises two outer laminations and a reinforced inner structure.
17. The support structure according to claim 16 wherein the outer laminations
- 20 are made from cardboard or craft paper.
18. The support structure according to claim 16 wherein the reinforced inner structure comprises honeycomb structured cardboard or craft paper.

19. The support structure according to claim 16 wherein the reinforced inner structure comprises tubular cardboard sections.
- 5 20. A collapsible container comprising:
a plurality of panels as claimed in any of claims 1 to 12, wherein the interlocking formations of adjacent panels are arranged to be releasably interlockable.
- 10 21. A collapsible container according to claim 20 wherein the interlocking formations on each panel are alternating tenon and mortise formations.
22. A collapsible container according to claim 21 wherein the tenons and mortises of adjacent panels are staggered so as to enable a tenon of a first
15 panel to engage a mortise provided in an adjacent panel.
23. A collapsible container according to claim 22 wherein the mortises are shaped so that a tenon is received therein in an arrangement wherein the received tenon is substantially but not precisely axially aligned with an
20 adjacent tenon.

24. A collapsible container according to any of claims 21 to 23 wherein an engagement member is receivable through a passage formed by adjacent tenons when panels are engaged.

5 25. A collapsible container according to claim 24 wherein the engagement member is in the form of a solid rod.

26. A collapsible container according to claim 24 wherein the engagement member is in the form of a hollow tubular cylinder.

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27. A collapsible container according to any of claims 20 to 26 wherein the collapsible container includes downwardly projecting support structures.

15 28. A collapsible container according to claim 27 wherein the support structures are the support structures as claimed in any of claims 13 to 19, and wherein the support structures are secured to a bottom panel of the collapsible container.